

Appl. No. 10/080,059

PATENT

Amdt. dated 11/16/04

Docket: 010563

Reply to Office Action of 11/3/04

IN THE SPECIFICATION

On Page 16, line 22, please replace the entire paragraph with the following new paragraph.

Alternatively, as discussed above, the speech signal 134a output by the LPC synthesizer 134 may be routed back for more speech conversion in step 519. Namely, in step 520 the post-filter 120 modifies the LPC synthesizer 134's signal according to the user-selected voice font, in which case the output of the post-filter 120 (rather than the synthesizer 134) constitutes the output speech 136 in step 522. In one embodiment, the post-filter 120 performs spectral slope modification of the output speech. The post-filter 120 may apply filtering such as low pass, high pass, or active filtering. Some examples include a finite impulse response or infinite impulse response filter. A more particular example is a filter that applies a function such as $y(n) = x(n) + x(n-L)$ to generate an echo effect.